

Title (en)  
INJECTION BOLT WITH A FIXED STATIC MIXER

Title (de)  
INJEKTIONSANKER MIT EINEM FESTGELEGTEN STATIKMISCHER

Title (fr)  
BOULON D'INJECTION AVEC MELANGEUR STATIQUE FIXE

Publication  
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Application  
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Abstract (en)  
[origin: WO2007096651A1] The invention provides an injection bolt (1) for use in securing a rock mass (9) having: a shaft (2) for insertion into a hole in the rock mass which shaft has a profile (11,12) and forms a profiled internal bore (5) which bore has an inlet suitable for connection to an anchoring material pump and an outlet (4) for injecting anchoring material into the hole in the rock mass; and a static mixer (10) for mixing multiple components of the anchoring material; wherein the internal bore comprises the static mixer which is fixed in place by the profile; and a method for its production.

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